

09957012.txt

(FILE 'HOME' ENTERED AT 14:16:47 ON 06 FEB 2003)

FILE 'REGISTRY' ENTERED AT 14:16:55 ON 06 FEB 2003

L1 1 S .ALPHA.1-ANTITRYPSIN/CN

FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 14:17:21 ON 06 FEB 2003

FILE 'REGISTRY' ENTERED AT 14:17:26 ON 06 FEB 2003

SET SMARTSELECT ON

L2 SEL L1 1- CHEM : 17 TERMS

SET SMARTSELECT OFF

FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 14:17:27 ON 06 FEB 2003

L3 205509 S L2

L4 276742 S ARTHRITIS

L5 1810 S L3 AND L4

L7 177789 S RHEUMAT? (A) L4

L8 1394 S L3 AND L7

L9 1307304 S ORAL####

L10 187306 S MOUTH

L11 39 S L8 AND (L9 OR L10)

L12 30 DUP REM L11 (9 DUPLICATES REMOVED)

L13 2123363 S STABILIZE OR STABILITY OR STABLE OR STABILIZATION OR STABILIZ

L14 321153 S CONJUGATE OR CONJUGATING OR CONJUGATED

L15 358975 S CROSSLINK### OR CROSS LINK###

L16 705141 S CRYSTALLINE OR CRYSTALLIZE OR CRYSTALLIZED OR CRYSTALLIZING O

L17 1540 S L3 (5A) (L13 OR L14 OR L15 OR L16)

L18 906 S L3 (5A) L13

L19 4 S L3 (5A) L13 (5A) (L14 OR L15 OR L16)

L20 44 S (L3 (5A) L13) AND (L14 OR L15 OR L16)

L21 28 DUP REM L20 (16 DUPLICATES REMOVED)

L Number	Hits	Search Text	DB	Time stamp
1	328	alpha adj 1-antitrypsin	USPAT; US-PGPUB	2003/02/06 13:55
2	361	1-antitrypsin	USPAT; US-PGPUB	2003/02/06 13:55
3	28	alpha adj 1-proteinase adj inhibitor	USPAT; US-PGPUB	2003/02/06 13:56
4	52	alpha1-antitrypsin	USPAT; US-PGPUB	2003/02/06 13:56
5	754	alpha-1-antitrypsin	USPAT; US-PGPUB	2003/02/06 13:56
6	35	alpha-1-protease adj inhibitor	USPAT; US-PGPUB	2003/02/06 13:56
7	6	alpha adj 1-protease adj inhibitor	USPAT; US-PGPUB	2003/02/06 13:56
8	27	alpha-1-antiprotease	USPAT; US-PGPUB	2003/02/06 13:57
9	6	alpha-1-antiproteinase	USPAT; US-PGPUB	2003/02/06 13:57
10	1172	(alpha adj 1-antitrypsin) (1-antitrypsin) (alpha adj 1-proteinase adj inhibitor) alpha1-antitrypsin alpha-1-antitrypsin (alpha-1-protease adj inhibitor) (alpha adj 1-protease adj inhibitor) alpha-1-antiprotease alpha-1-antiproteinase	USPAT; US-PGPUB	2003/02/06 13:35
11	25599	arthritis	USPAT; US-PGPUB	2003/02/06 13:35
12	384	((alpha adj 1-antitrypsin) (1-antitrypsin) (alpha adj 1-proteinase adj inhibitor) alpha1-antitrypsin alpha-1-antitrypsin (alpha-1-protease adj inhibitor) (alpha adj 1-protease adj inhibitor) alpha-1-antiprotease alpha-1-antiproteinase) and arthritis	USPAT; US-PGPUB	2003/02/06 13:37
13	9	((alpha adj 1-antitrypsin) (1-antitrypsin) (alpha adj 1-proteinase adj inhibitor) alpha1-antitrypsin alpha-1-antitrypsin (alpha-1-protease adj inhibitor) (alpha adj 1-protease adj inhibitor) alpha-1-antiprotease alpha-1-antiproteinase) and arthritis).clm.	USPAT; US-PGPUB	2003/02/06 13:36
14	51	((alpha adj 1-antitrypsin) (1-antitrypsin) (alpha adj 1-proteinase adj inhibitor) alpha1-antitrypsin alpha-1-antitrypsin (alpha-1-protease adj inhibitor) (alpha adj 1-protease adj inhibitor) alpha-1-antiprotease alpha-1-antiproteinase) same arthritis	USPAT; US-PGPUB	2003/02/06 13:49
15	880338	stabilize or stability or stable or stabilization or stabilized or stabilizing	USPAT; US-PGPUB	2003/02/06 14:13
16	7	((alpha adj 1-antitrypsin) (1-antitrypsin) (alpha adj 1-proteinase adj inhibitor) alpha1-antitrypsin alpha-1-antitrypsin (alpha-1-protease adj inhibitor) (alpha adj 1-protease adj inhibitor) alpha-1-antiprotease alpha-1-antiproteinase) near5 (stabilize or stability or stable or stabilization or stabilized or stabilizing)	USPAT; US-PGPUB	2003/02/06 13:51
17	89625	conjugate or conjugating or conjugated	USPAT; US-PGPUB	2003/02/06 14:13
18	7	((alpha adj 1-antitrypsin) (1-antitrypsin) (alpha adj 1-proteinase adj inhibitor) alpha1-antitrypsin alpha-1-antitrypsin (alpha-1-protease adj inhibitor) (alpha adj 1-protease adj inhibitor) alpha-1-antiprotease alpha-1-antiproteinase) near5 (conjugate or conjugating or conjugated)	USPAT; US-PGPUB	2003/02/06 13:52
19	160642	crosslink\$3 or cross adj link\$3	USPAT; US-PGPUB	2003/02/06 14:13

20	3	((alpha adj 1-antitrypsin) (1-antitrypsin) (alpha adj 1-proteinase adj inhibitor) alpha1-antitrypsin alpha-1-antitrypsin (alpha-1-protease adj inhibitor) (alpha adj 1-protease adj inhibitor) alpha-1-antiprotease alpha-1-antiproteinase) near5 (crosslink\$3 or cross adj link\$3)	USPAT; US-PGPUB	2003/02/06 13:54
21	247004	crystalline or crystallize or crystallized or crystallizing or crystallization	USPAT; US-PGPUB	2003/02/06 14:13
22	0	((alpha adj 1-antitrypsin) (1-antitrypsin) (alpha adj 1-proteinase adj inhibitor) alpha1-antitrypsin alpha-1-antitrypsin (alpha-1-protease adj inhibitor) (alpha adj 1-protease adj inhibitor) alpha-1-antiprotease alpha-1-antiproteinase) near5 (crystalline or crystallize or crystallized or crystallizing or crystallization)	USPAT; US-PGPUB	2003/02/06 13:55
23	161	alpha adj 1-antitrypsin	EPO; JPO; DERWENT	2003/02/06 13:55
24	167	1-antitrypsin	EPO; JPO; DERWENT	2003/02/06 13:55
25	14	alpha adj 1-proteinase adj inhibitor	EPO; JPO; DERWENT	2003/02/06 13:56
26	71	alpha1-antitrypsin	EPO; JPO; DERWENT	2003/02/06 13:56
27	106	alpha-1-antitrypsin	EPO; JPO; DERWENT	2003/02/06 13:56
28	0	alpha-1-protease adj inhibitor	EPO; JPO; DERWENT	2003/02/06 13:56
29	7	alpha adj 1-protease adj inhibitor	EPO; JPO; DERWENT	2003/02/06 13:56
30	0	alpha-1-antiprotease	EPO; JPO; DERWENT	2003/02/06 13:57
31	0	alpha-1-antiproteinase	EPO; JPO; DERWENT	2003/02/06 13:57
32	329	(alpha adj 1-antitrypsin) (1-antitrypsin) (alpha adj 1-proteinase adj inhibitor) alpha1-antitrypsin alpha-1-antitrypsin (alpha adj 1-protease adj inhibitor)	EPO; JPO; DERWENT	2003/02/06 13:57
33	18831	arthritis	EPO; JPO; DERWENT	2003/02/06 13:58
34	41	((alpha adj 1-antitrypsin) (1-antitrypsin) (alpha adj 1-proteinase adj inhibitor) alpha1-antitrypsin alpha-1-antitrypsin (alpha adj 1-protease adj inhibitor)) and arthritis	EPO; JPO; DERWENT	2003/02/06 13:58
35	970488	stabilize or stability or stable or stabilization or stabilized or stabilizing	EPO; JPO; DERWENT	2003/02/06 14:13
36	53301	conjugate or conjugating or conjugated	EPO; JPO; DERWENT	2003/02/06 14:13
37	125578	crosslink\$3 or cross adj link\$3	EPO; JPO; DERWENT	2003/02/06 14:13
38	149036	crystalline or crystallize or crystallized or crystallizing or crystallization	EPO; JPO; DERWENT	2003/02/06 14:26
39	5	((alpha adj 1-antitrypsin) (1-antitrypsin) (alpha adj 1-proteinase adj inhibitor) alpha1-antitrypsin alpha-1-antitrypsin (alpha adj 1-protease adj inhibitor)) near5 ((stabilize or stability or stable or stabilization or stabilized or stabilizing) (conjugate or conjugating or conjugated) (crosslink\$3 or cross adj link\$3) (crystalline or crystallize or crystallized or crystallizing or crystallization))	EPO; JPO; DERWENT	2003/02/06 14:14

40	10	((alpha adj 1-antitrypsin) (1-antitrypsin) (alpha adj 1-proteinase adj inhibitor) alphas-antitrypsin alphas-1-antitrypsin (alpha adj 1-protease adj inhibitor)) with ((stabilize or stability or stable or stabilization or stabilized or stabilizing) (conjugate or conjugating or conjugated) (crosslink\$3 or cross adj link\$3) (crystalline or crystallize or crystallized or crystallizing or crystallization)))	EPO; JPO; DERWENT	2003/02/06 14:14
41	5	((((alpha adj 1-antitrypsin) (1-antitrypsin) (alpha adj 1-proteinase adj inhibitor) alphas-antitrypsin alphas-1-antitrypsin (alpha adj 1-protease adj inhibitor)) with ((stabilize or stability or stable or stabilization or stabilized or stabilizing) (conjugate or conjugating or conjugated) (crosslink\$3 or cross adj link\$3) (crystalline or crystallize or crystallized or crystallizing or crystallization))) not (((alpha adj 1-antitrypsin) (1-antitrypsin) (alpha adj 1-proteinase adj inhibitor) alphas-antitrypsin alphas-1-antitrypsin (alpha adj 1-protease adj inhibitor)) near5 ((stabilize or stability or stable or stabilization or stabilized or stabilizing) (conjugate or conjugating or conjugated) (crosslink\$3 or cross adj link\$3) (crystalline or crystallize or crystallized or crystallizing or crystallization)))	EPO; JPO; DERWENT	2003/02/06 14:14
42	3	"9955310"	EPO; JPO; DERWENT	2003/02/06 14:32
44	7498	corticosteroid	USPAT;	2003/02/06 14:33
45	16159	rheumat\$ adj arthritis	US-PGPUB	2003/02/06 14:33
46	385	(rheumat\$ adj arthritis) same corticosteroid	USPAT;	2003/02/06 14:33
47	121004	oral\$4	US-PGPUB	2003/02/06 14:34
48	25	oral\$4 same ((rheumat\$ adj arthritis) same corticosteroid)	USPAT;	2003/02/06 14:35
49	14138	glutathione	US-PGPUB	2003/02/06 14:36
50	6473	catalase	USPAT;	2003/02/06 14:36
51	38537	mannitol	US-PGPUB	2003/02/06 14:36
52	0	(rheumat\$ adj arthritis) same glutathione same catalase same mannitol	USPAT;	2003/02/06 14:36
53	50	(rheumat\$ adj arthritis) same (glutathione or catalase or mannitol)	US-PGPUB	2003/02/06 14:39
54	78289	antioxidant	USPAT;	2003/02/06 14:40
55	2029	mannitol same antioxidant	US-PGPUB	2003/02/06 14:40
56	92	mannitol near5 antioxidant	USPAT;	2003/02/06 14:40
57	12	(mannitol near5 antioxidant) and (rheumat\$ adj arthritis)	US-PGPUB	2003/02/06 14:41
70	1	("4496689").PN.	USPAT;	2003/02/06 15:26
71	1	(antioxidant same (rheumat\$ adj arthritis)).clm.	US-PGPUB	2003/02/06 15:26
72	27	(antioxidant and (rheumat\$ adj arthritis)).clm.	USPAT;	2003/02/06 15:26
			US-PGPUB	